Auto-Networking Day/Night IP Camera

iOS & Android App

USER MANUAL

CORPORATION

www.ness.com.au

User Manual

App for iOS & Android OS

mEZViewer/ mEZViewerHD is the innovative software for viewing the video of Auto-Networking IP Cameras on iPhone, iPod touch, iPad, and smart phones/ tablet with Android OS. No public IP address is required for the IP camera, no port mapping or DDNS is needed for router configuration. It is simply enough to just enter the ID and password of the IP camera or to scan the QR Code to see the video from your mobile device anywhere, anytime. Besides the live view streaming, remotely get/ set settings, record, playback, audio, snapshot, and finger-zooming are also supported.

Search for the App from App Store or Google Play Store.

iPhone: mEZViewerFree & mEZViewerFull

iPad: mEZViewerHD & mEZViewerHD Full

Android: mEZViewer

App Name / Function	iPhone		iPad		Android
	mEZViewerFree (Free)	***mEZViewerFull (US$ 2.99)***	***mEZViewerHD (Free)***	***mEZViewerHD Full US$ 2.99***	***mEZViewer (Free)***
SD Card Playback		V	V	V	V
Local Record/ Playback		V		V	V
Push Video/ Notification		V		V	V
Smart WiFi Setup	V	V	V	V	V
Download (Phone to PC)		V			

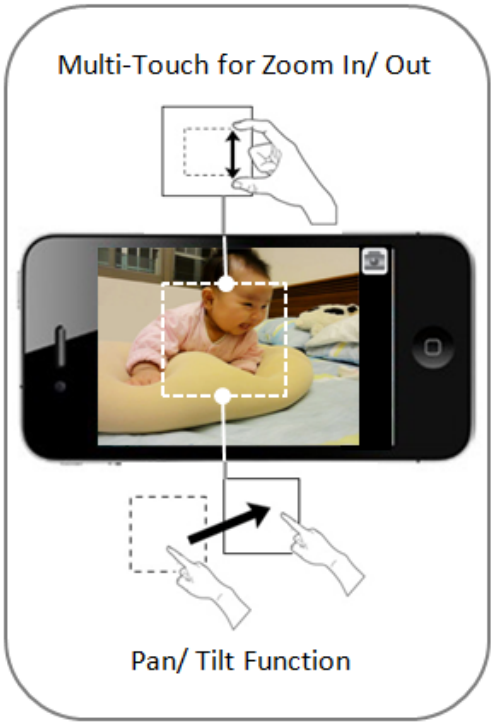


Table of Content

iPhone/ iPod Touch……3~10

LAYOUT.....3

INSTALLTION & START THE APP……4

ADD A NEW CAMERA……4

WiFi SETUP……5

SD CARD RECORD & PLAYBACK……6

LOCAL RECORD & PLAYBACK……7

PUSH VIDEO/ PUSH NOTIFICATION……8

DOWNLOAD……9~10

Android OS……11~16

LAYOUT.....11

INSTALLTION & START THE APP……12

ADD A NEW CAMERA……12

WiFi SETUP……13

SD CARD RECORD & PLAYBACK……14

LOCAL RECORD & PLAYBACK……15

PUSH VIDEO/ PUSH NOTIFICATION……16

iPad……17~27

LAYOUT.....17~18

INSTALLTION & START THE APP……19

ADD A NEW CAMERA……20~21

WiFi SETUP……22~23

SD CARD RECORD & PLAYBACK……24

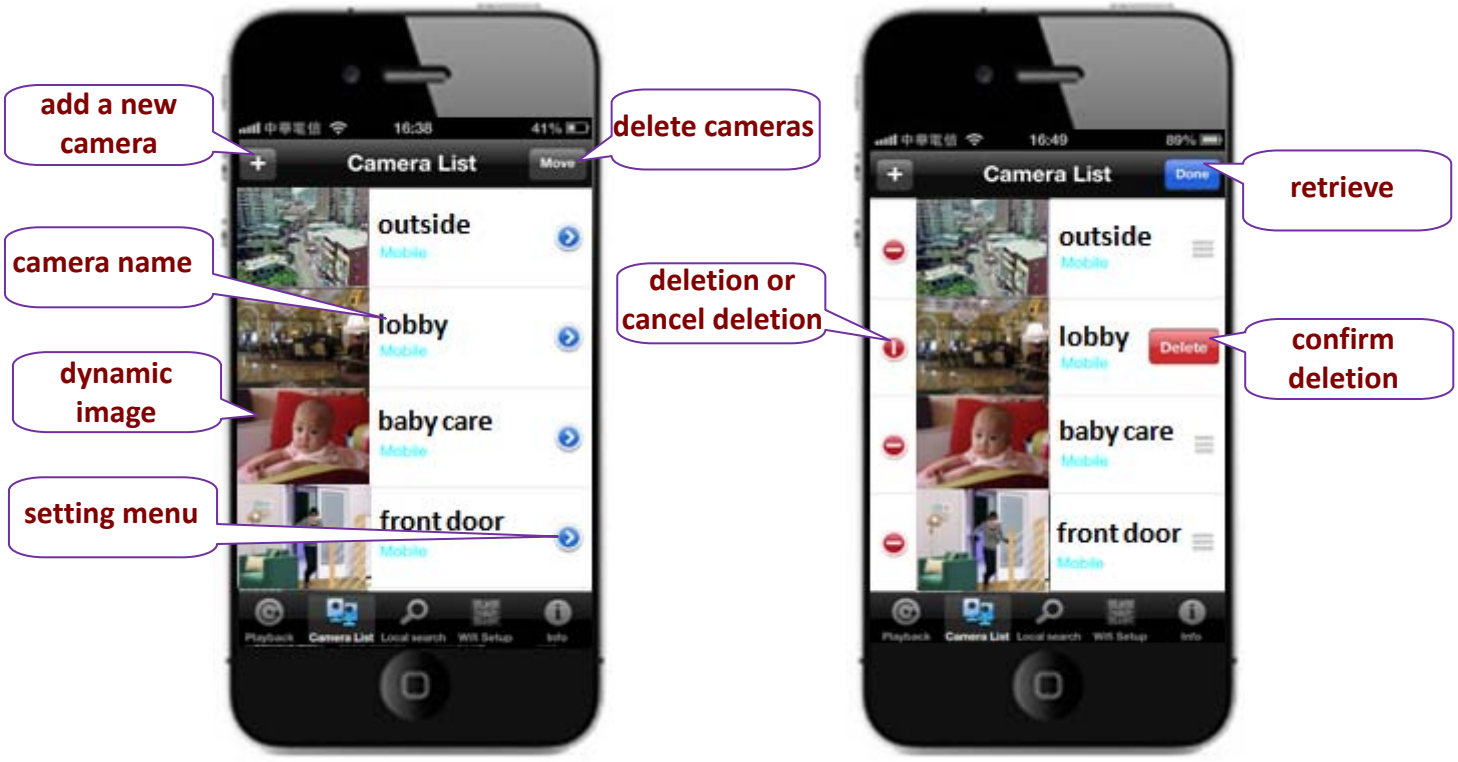
LOCAL RECORD & PLAYBACK……25

PUSH VIDEO/ PUSH NOTIFICATION……26~27

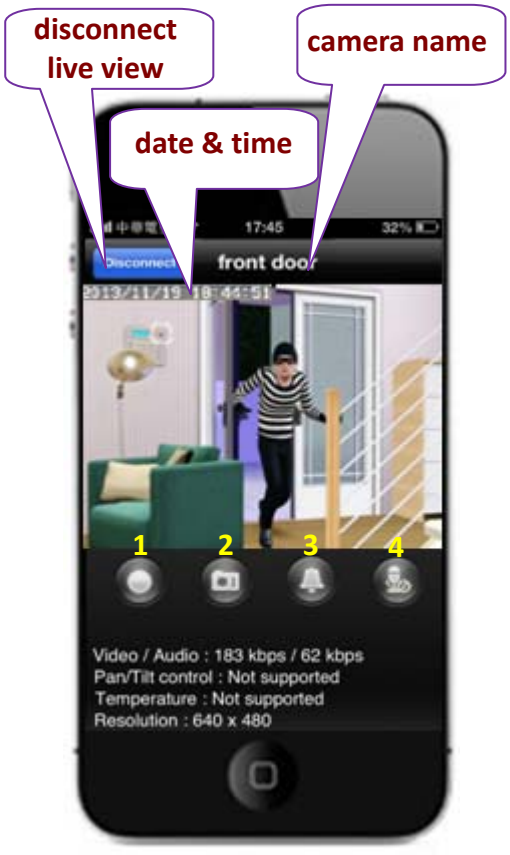
iPhone/ iPod Touch

LAYOUT

Camera List

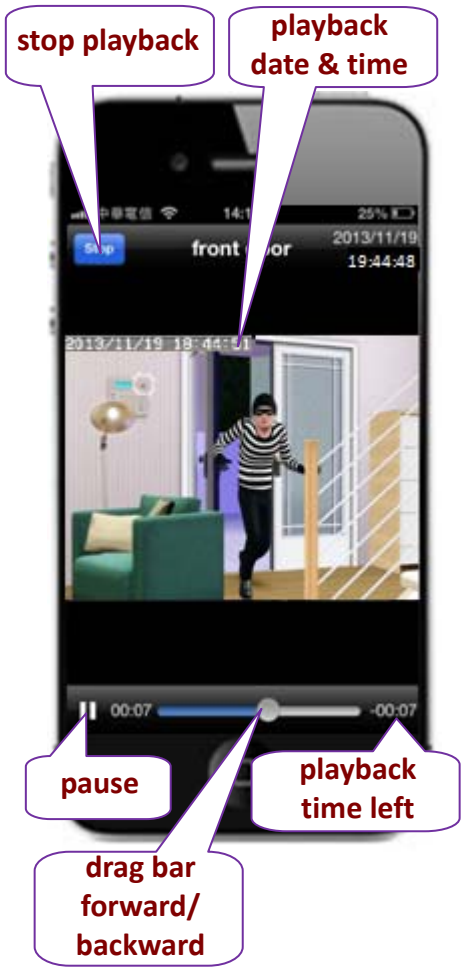


Live Viewing



Recording

Playback



1. start recording
2. snapshot
3. alarm bell
   (If speaker is connected, alarm sound is delivered from the speaker.)
4. two-way audio (if speaker is connected)

INSTALLATION & START THE APP

1. Search “mEZViewerFree” or “mEZViewerFull” from App Store.
2. After installation, the icon “mEZViewerFree” or “mEZViewerFull” will appear in the App list.

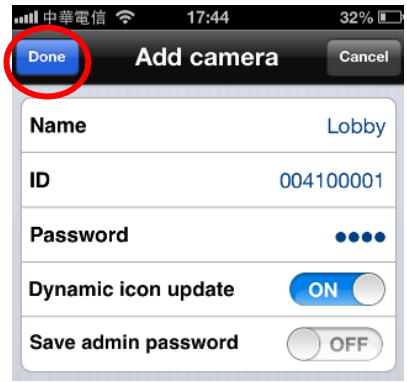
3. Start the installed software. After a splash image, “Camera List” appears.

ADD A NEW CAMERA (The number of IPCAM in camera list is limitless.)

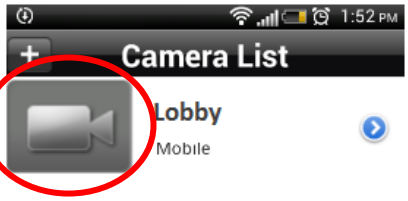
1. Tap “+” to add a new camera.

Scan QR code: *Scan the QR code in ID/ Password card.*

Manual Input: *Name the IPCAM and enter ID & Password. Tap “Done”.*



2. To see the video, tap .



WiFi SETUP

Before you start,

1. connect your iPhone or iPod Touch to WiFi network.

2. connect power adaptor to IPCAM. DON'T connect Ethernet cable to IPCAM.

1. Tap "WiFi setup"; tap "Next".

Smart Wifi setup
Next
Set up the WiFi of the camera
1.Power on the camera, don't connect the Ethernet cable.
2.Key in the password of the wifi router used by this mobile, the app will generate the QR Code
Wifi setup

2. It auto-shows the SSID.
   Enter WiFi password.

Key in Wifi password
SSID : EZ
Password
Show Password
Cancel
OK
2.Key in the password of the wifi router used by this mobile, the app will generate the QR Code

3. A QR code appears on the screen with your WiFi network details.

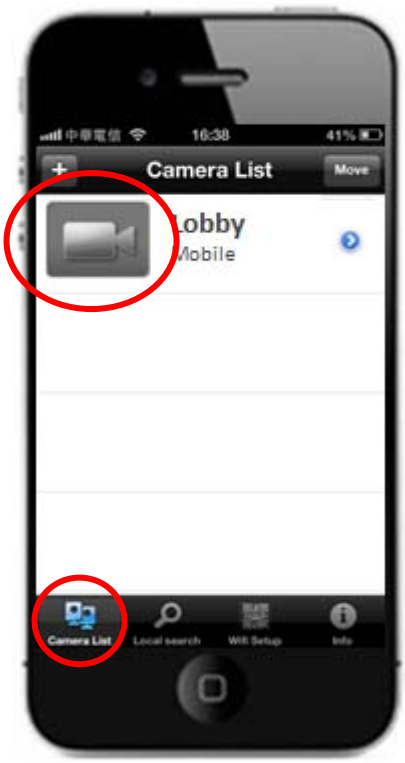
Back
Wifi setup
Next
1.Press the camera's WPS button
2.Lineup this QR code 10~20 cm facing the camera
3.Wait the camera connected message to popup

4. Press WPS button on the IPCAM.
   The LEDs start chasing.

5. Put your iPhone or iPod Touch in front of the camera, about 10~20CM distance, till the LED-chasing stops.

6. If the WiFi password is correct, a message appears on your device in about 30 seconds.
   Name the IPCAM and tap "OK".

7. To see the video, go to "Camera List" and tap .



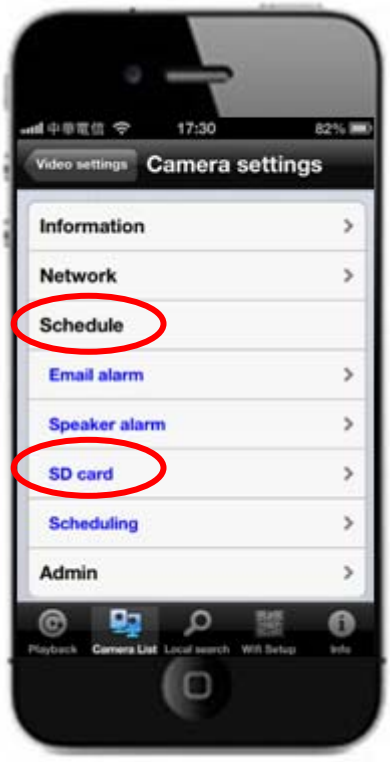
SD CARD RECORD & PLAYBACK

1. **Format Micro SD card before inserting it into IPCAM.**
2. **Unavailable for iOS App "mEZViewerFree ".**

1. Tap to enter setting menu.

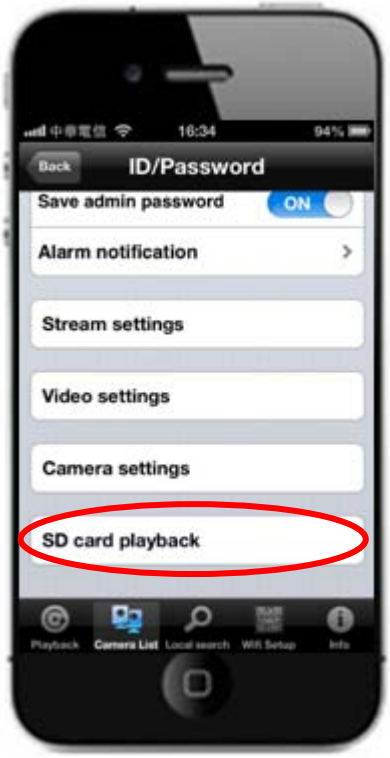
2. Tap "Camera settings".
   Note: Default user name is admin and no password.

3. Tap "Schedule".
   Tap "SD card".



4. Record "ON". Tap "Update".

5. To see the recording files, tap "SD card playback".

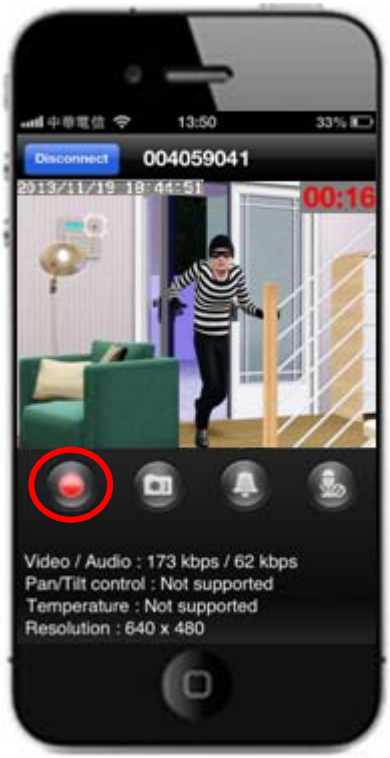


6. Tap the playback date & time.

LOCAL RECORD & PLAYBACK

Unavailable for iOS App “mEZViewerFree “ and “mEZViewerHD”.

1. To start record, tap record button. To end record, tap record button again.



2. Go to “Playback”. Tap a playback file.

3. Tap playback date and time.

4. Start playback.

PUSH VIDEO/ PUSH NOTIFICATION

1. **Before you start this function, format Micro SD card and insert it into IPCAM.**
2. **Unavailable for iOS App "mEZViewerFree" & "mEZViewerHD".**

Once an event occurs, a push notification would be sent to your iPhone, iPad, or Android device in few seconds. With one-finger-click, you would get the event playback video immediately. 5 sec. pre-alarm and 30 sec. post alarm video.

1. Tap to enter setting menu.

2. Tap "Alarm notification".

3. PIR "ON". Tap "Update".

4. To test it, have someone pass by the IPCAM. In few seconds, you will receive a notification. Tap "View" to see the event playback video immediately.

5. To check the event list, drag down from top of the phone. Five latest events are kept in the list.

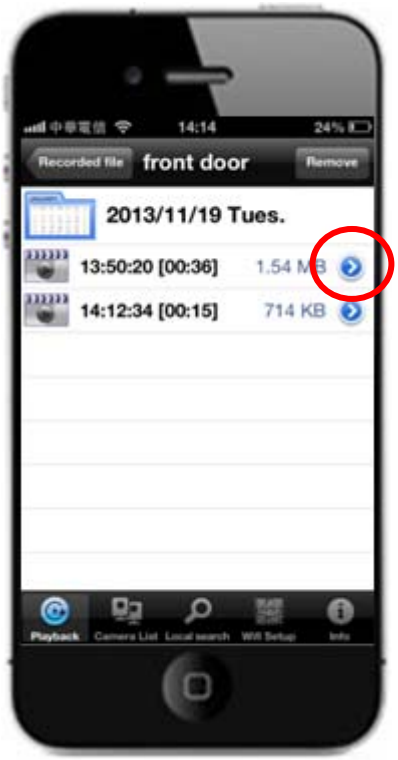
DOWNLOAD (PHONE TO PC)

1. **It works only when your PC/ laptop and iPhone/ iPod Touch are in local area network (LAN).**
2. **Unavailable for iOS App "mEZViewerFree ", "mEZViewerHD", and "mEZViewerHD Full".**

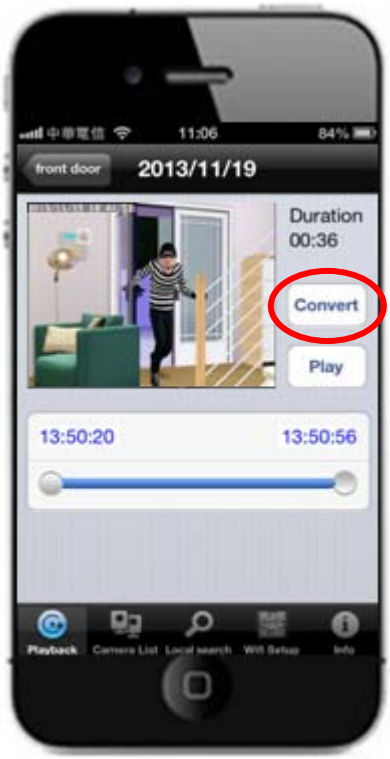
With this function, users could use their PC or Laptop to view the videos which are recorded in their iPhone, iPod Touch, or iPad wirelessly.

1. Go to "Playback".
   Tap a playback file.

3. Tap .



2. Tap "Convert".



5. Converting to AVI

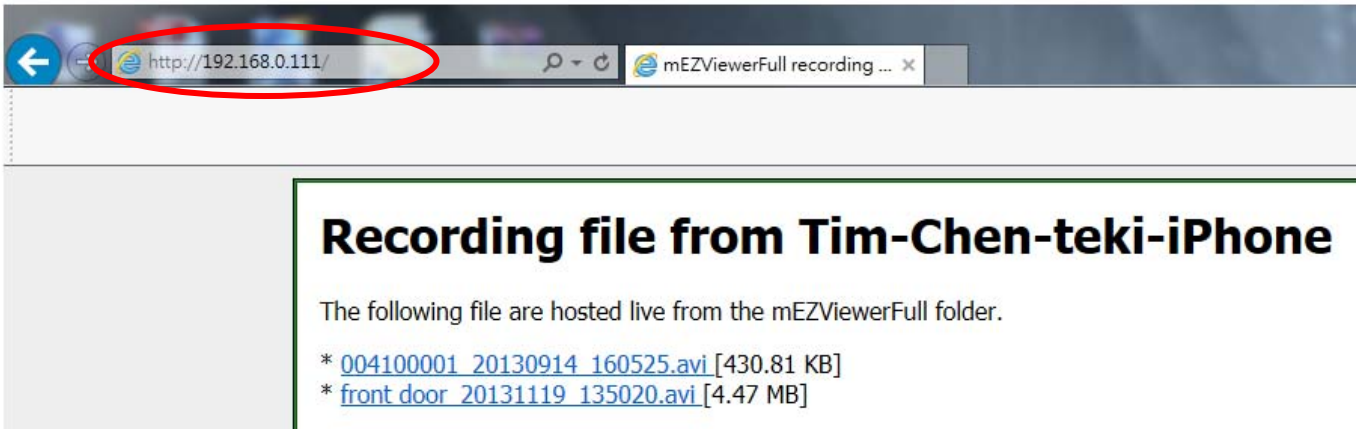
4. Go to "Info". Download "ON"
   The URL appears.

6. To see the AVI file list,
   tap "Manage AVI file".

7. Enter the URL in browser. You will see the AVI files recorded in your iPhone or iPod Touch.

To see an instant record video, double click on the video name.

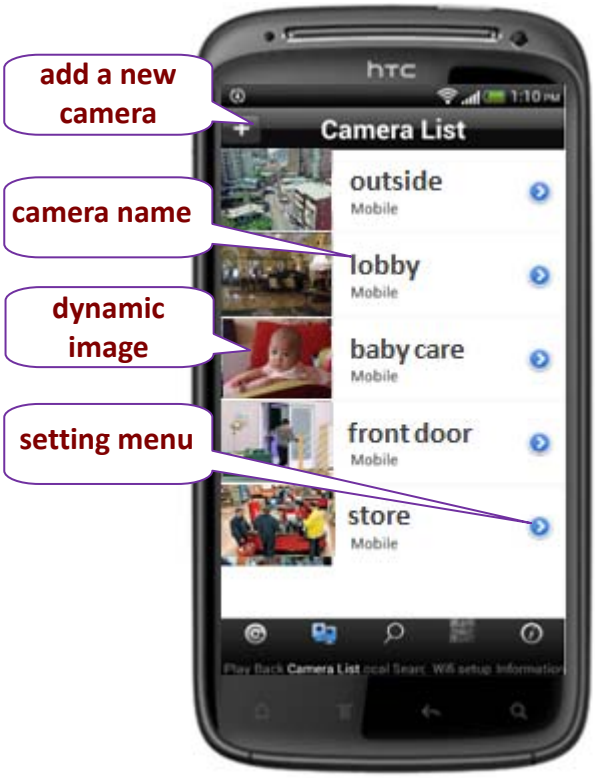
To save the videos in PC/ laptop, right click on the video name.


http://192.168.0.111/
mEZViewerFull recording ...
Recording file from Tim-Chen-teki-iPhone
The following file are hosted live from the mEZViewerFull folder.
* 004100001_20130914_160525.avi [430.81 KB]
* front door_20131119_135020.avi [4.47 MB]

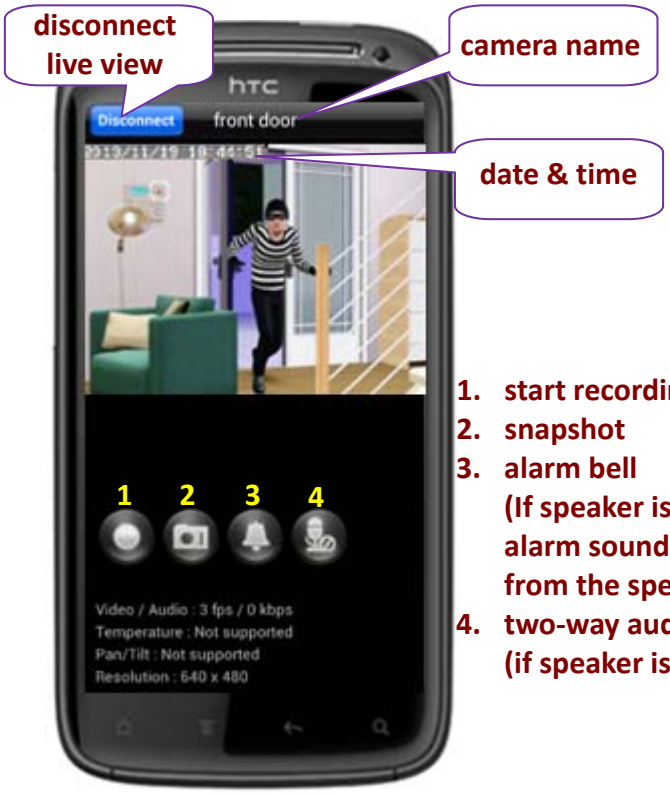
Android OS

LAYOUT

Camera List



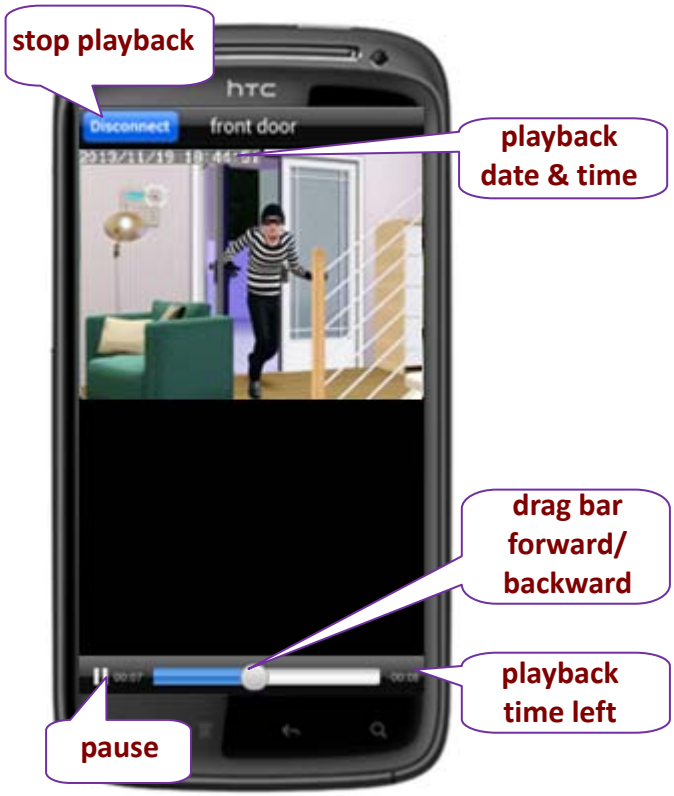
Live Viewing



1. start recording
2. snapshot
3. alarm bell
   (If speaker is connected, alarm sound is delivered from the speaker.)
4. two-way audio
   (if speaker is connected)

Recording

Playback



INSTALLATION & START THE APP

1. Search “mEZViewer” from Google Play Store.
2. After installation, the icon “mEZViewer” will appear in the App list.

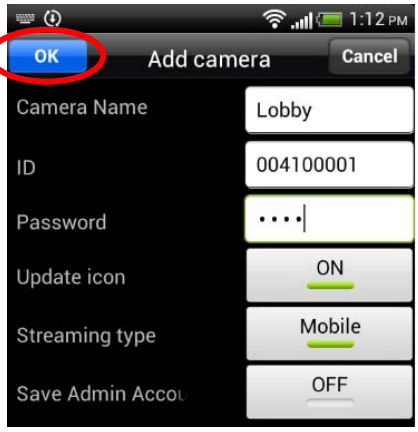
3. Start the installed software. After a splash image, “Camera List” appears.

ADD A NEW CAMERA (The number of IPCAM in camera list is limitless.)

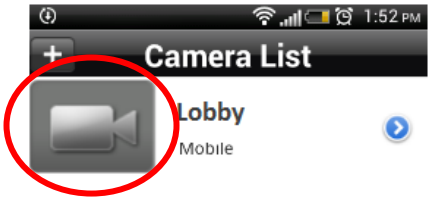
1. Tap “+” to add a new camera.

Scan QR code: *Scan the QR code in ID/ Password card.*

Manual Input: *Name the IPCAM and enter ID & Password. Tap “OK”.*



2. To see the video, tap .



WiFi SETUP

Before you start,

1. connect your smart phone or tablet to WiFi network.

2. connect power adaptor to IPCAM. DON'T connect Ethernet cable to IPCAM.

1. Tap "WiFi setup"; tap "Next".

htc
Smart Wifi setup
Next
4.Lineup this QR Code in front of the camera, about 10~20 cm distance
5.When the camera recognized the QR
Wifi setup

2. It auto-shows the SSID.
   Enter WiFi password.

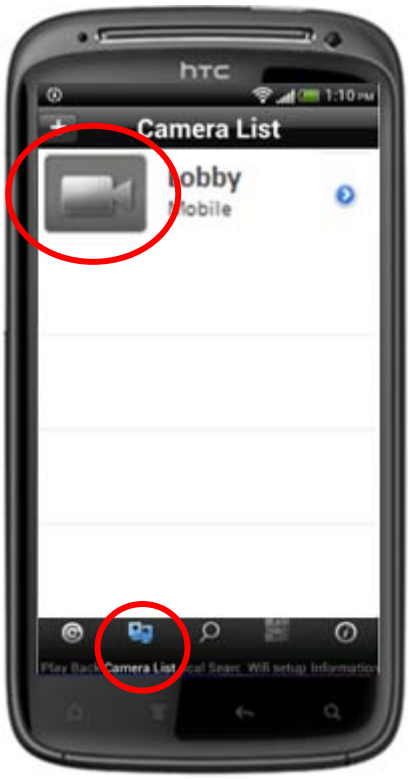
3. A QR code appears on the screen with your WiFi network details.

4. Press WPS button on the IPCAM.
   The LEDs start chasing.

5. Put your smart phone or tablet in front of the camera, about 10~20CM distance, till the LED-chasing stops.

6. If the WiFi password is correct, a message appears on your device in about 30 seconds.
   Name the IPCAM and tap "OK".

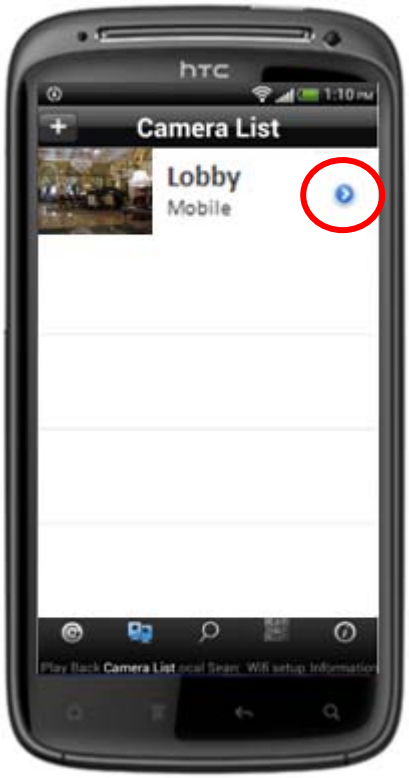
7. To see the video, go to "Camera List" and tap .



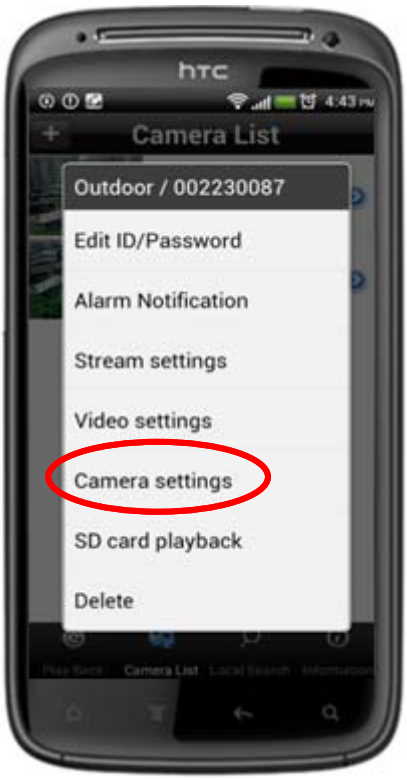
SD CARD RECORD & PLAYBACK

Format Micro SD card before inserting it into IPCAM.

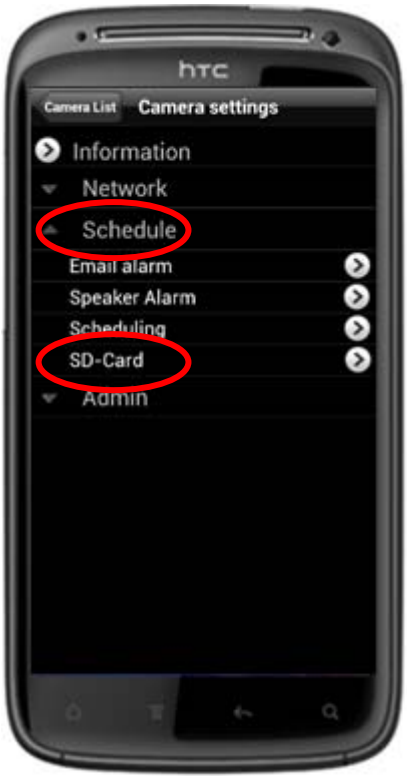
1. Tap to enter setting menu.



2. Tap “Camera settings”.
   Note: Default user name is admin and no password.

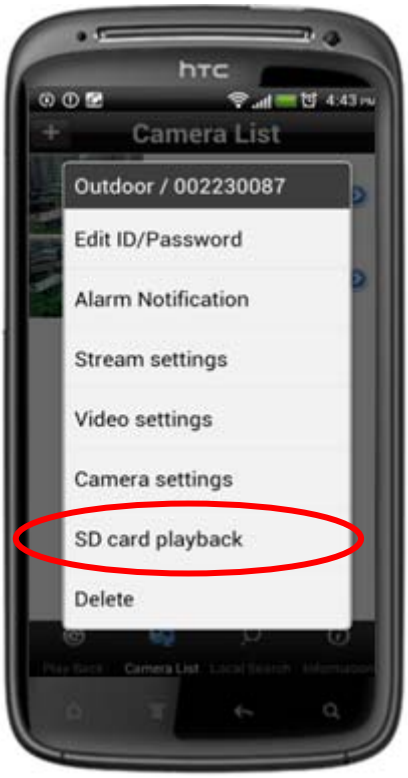


3. Tap “Schedule”.
   Tap “SD card”.

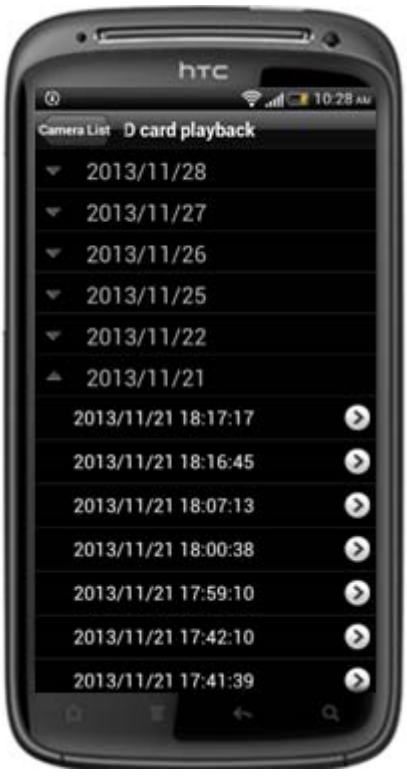


4. Recording “ON”.
   Tap “Update”.

5. To see the recording files, tap “SD card playback”.

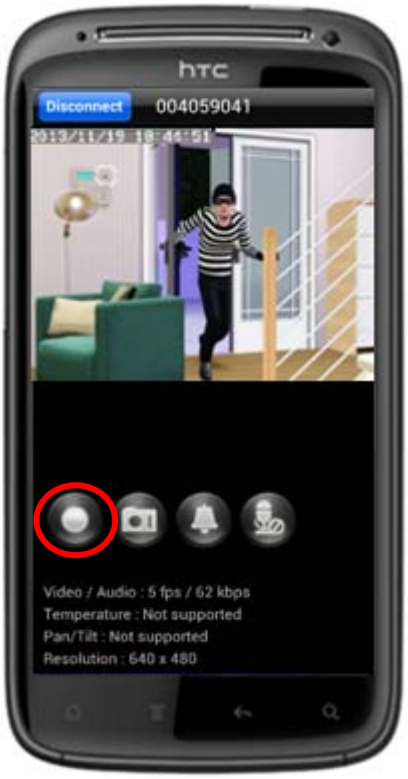


6. Tap the playback date & time.



LOCAL RECORD & PLAYBACK

1. To start record, tap record button. To end record, tap record button again.



2. Go to “Playback”.
   Tap a playback file.

3. Tap playback date and time.

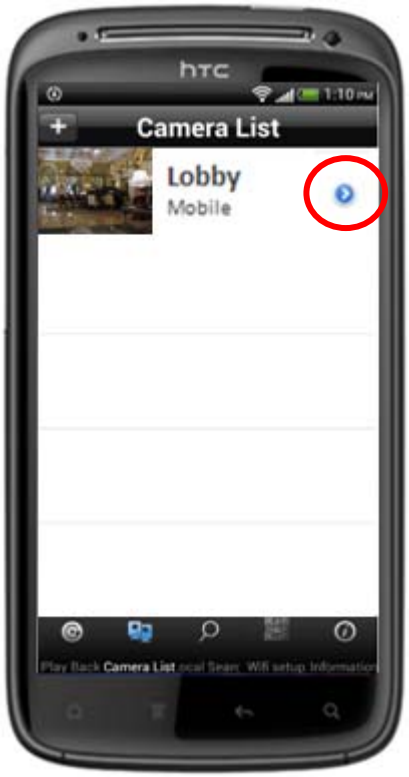
4. Start playback.

PUSH VIDEO/ PUSH NOTIFICATION

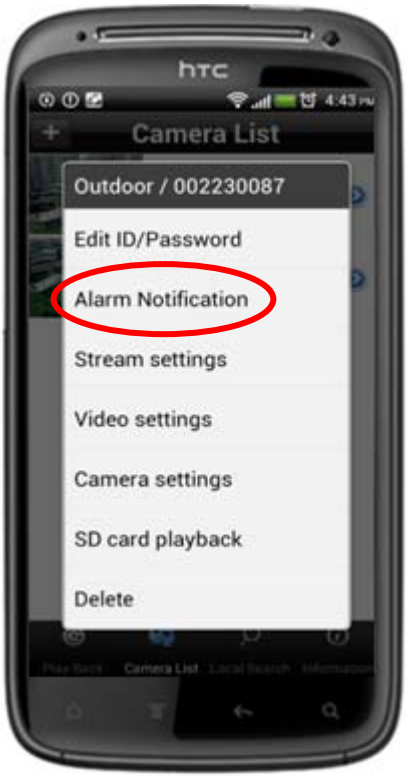
Before you start this function, format Micro SD card and insert it into IPCAM.

Once an event occurs, a push notification would be sent to your iPhone , iPad, or Android device in few seconds. With one-finger-click, you would get the event playback video immediately. 5 sec. pre-alarm and 30 sec. post alarm video.

1. Tap to enter setting menu.



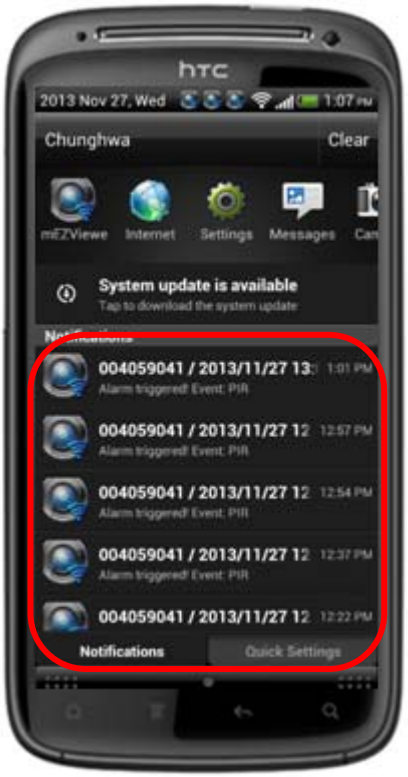
2. Tap “Alarm Notification”.



3. PIR “ON”. Tap “Update”.

4. To test it, have someone pass by the IPCAM. In few seconds, you will receive a notification. Drag down from top of the phone; tap to see the event playback video immediately.

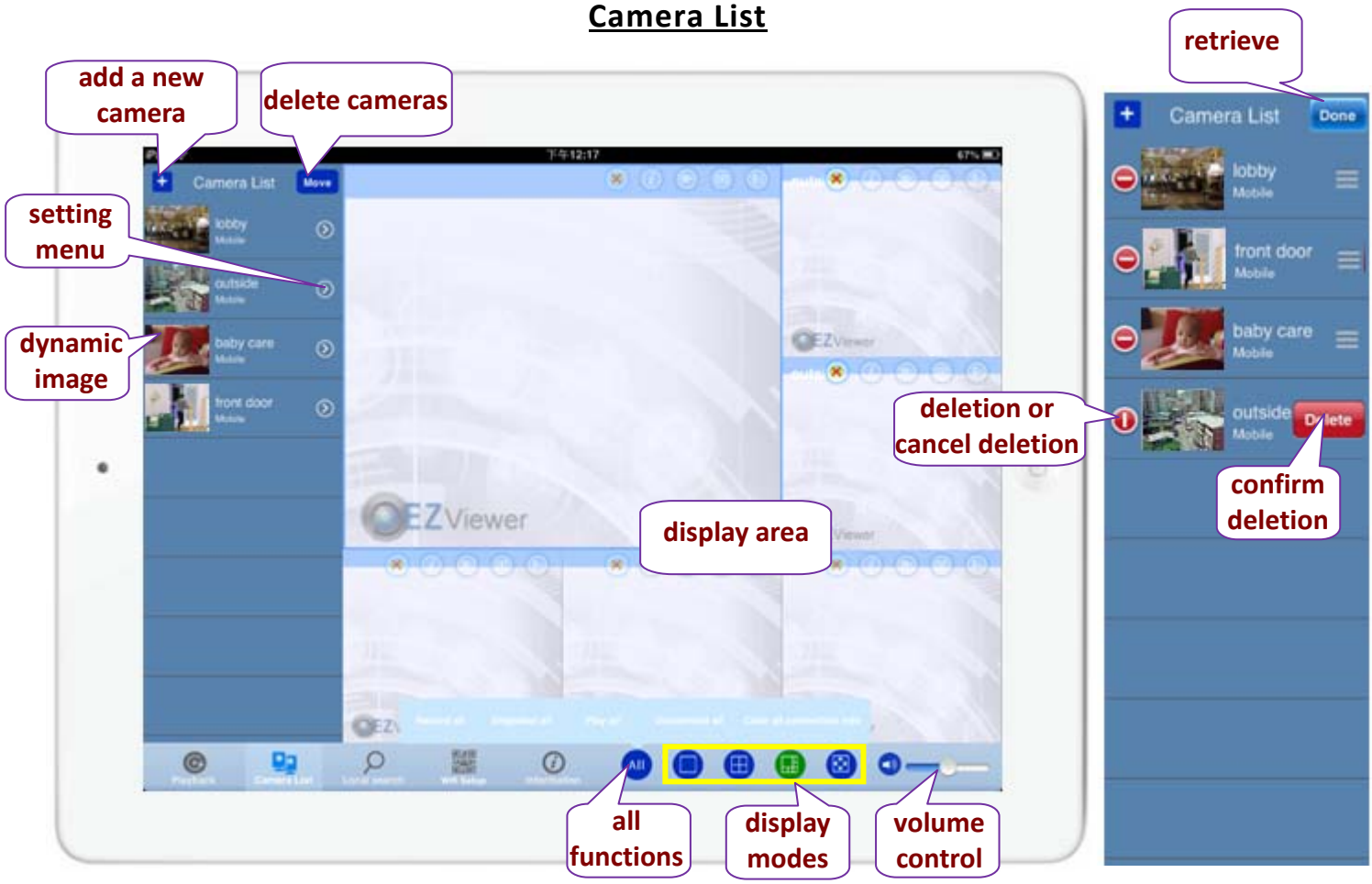
5. To check the event list, drag down from top of the phone. Triggered events are kept in the list.



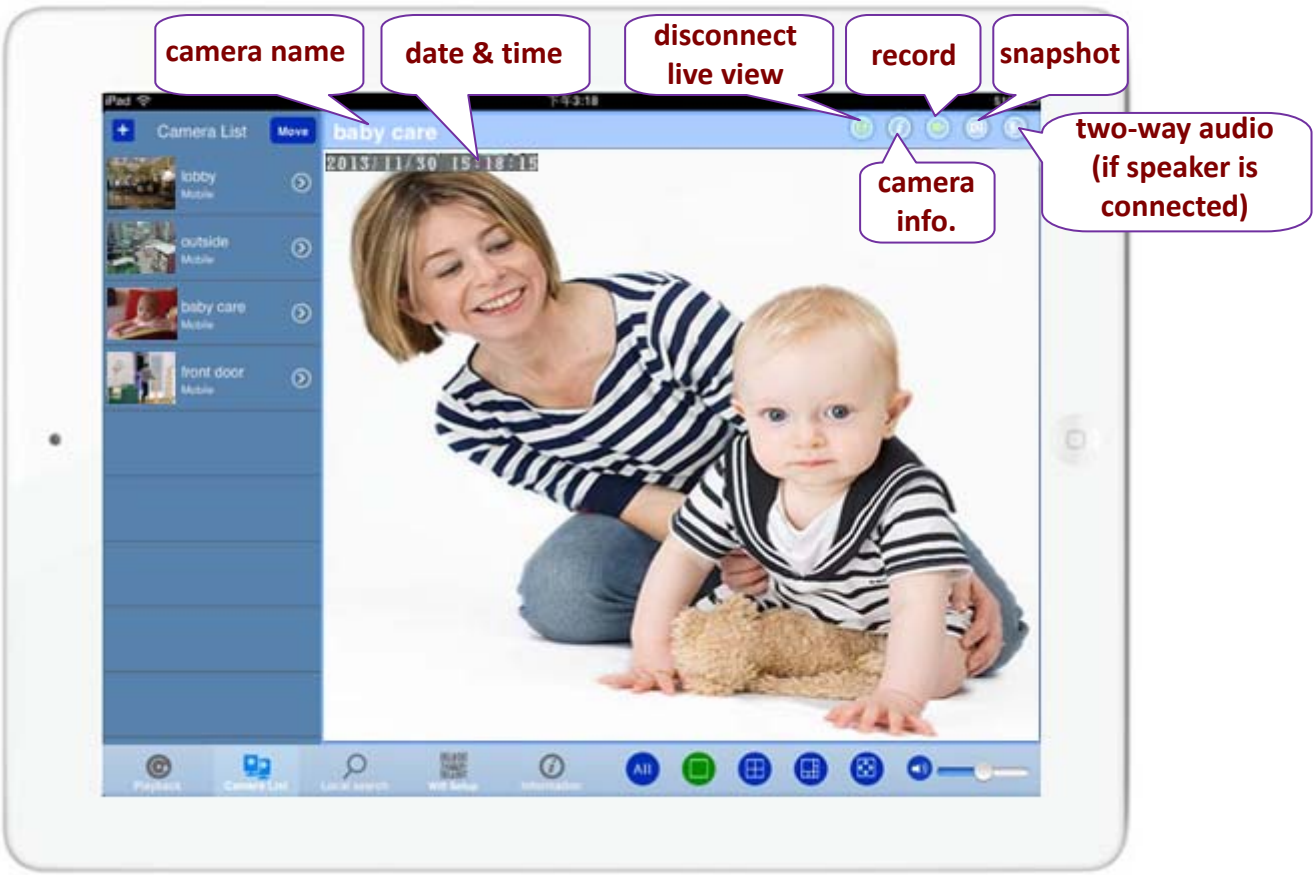
iPad

LAYOUT

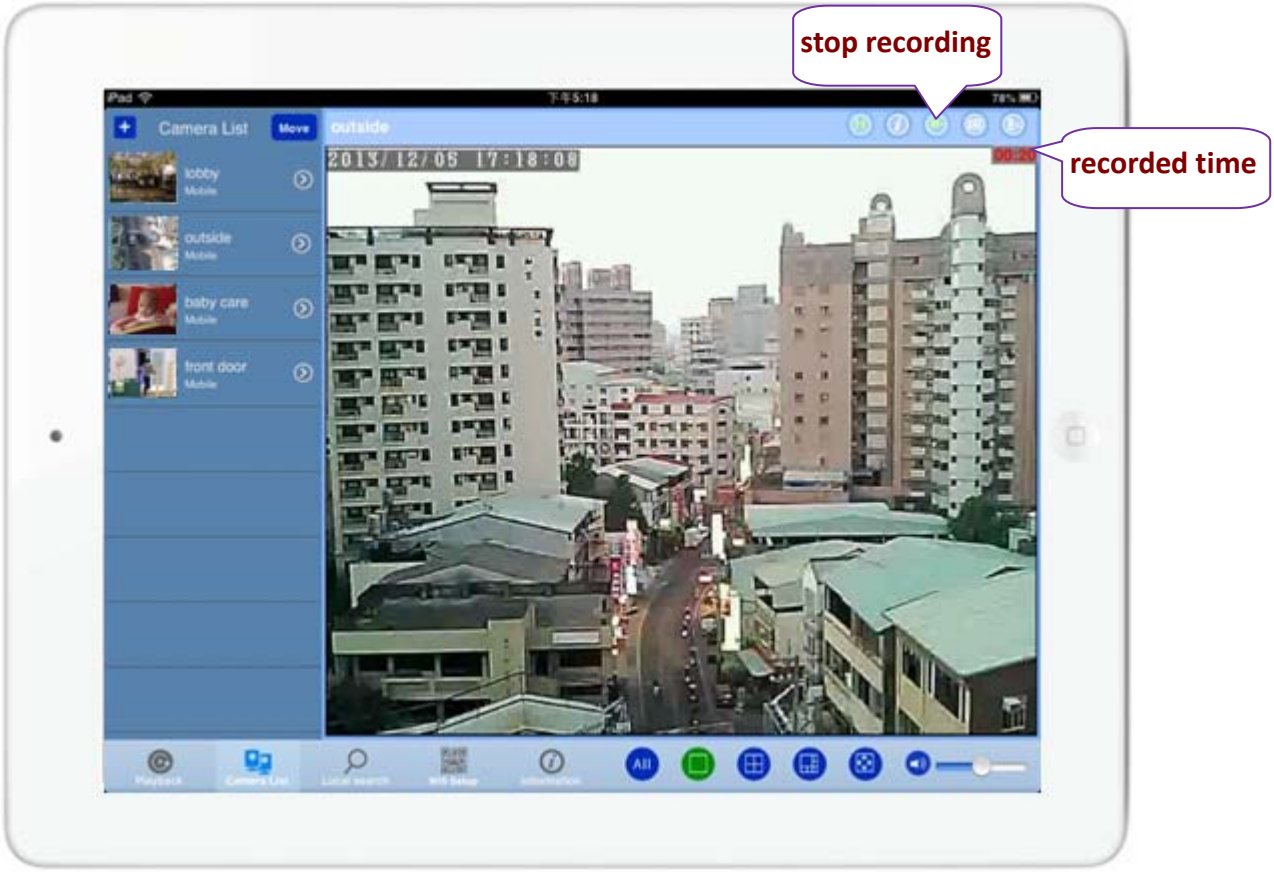
Camera List



Live Viewing



Recording

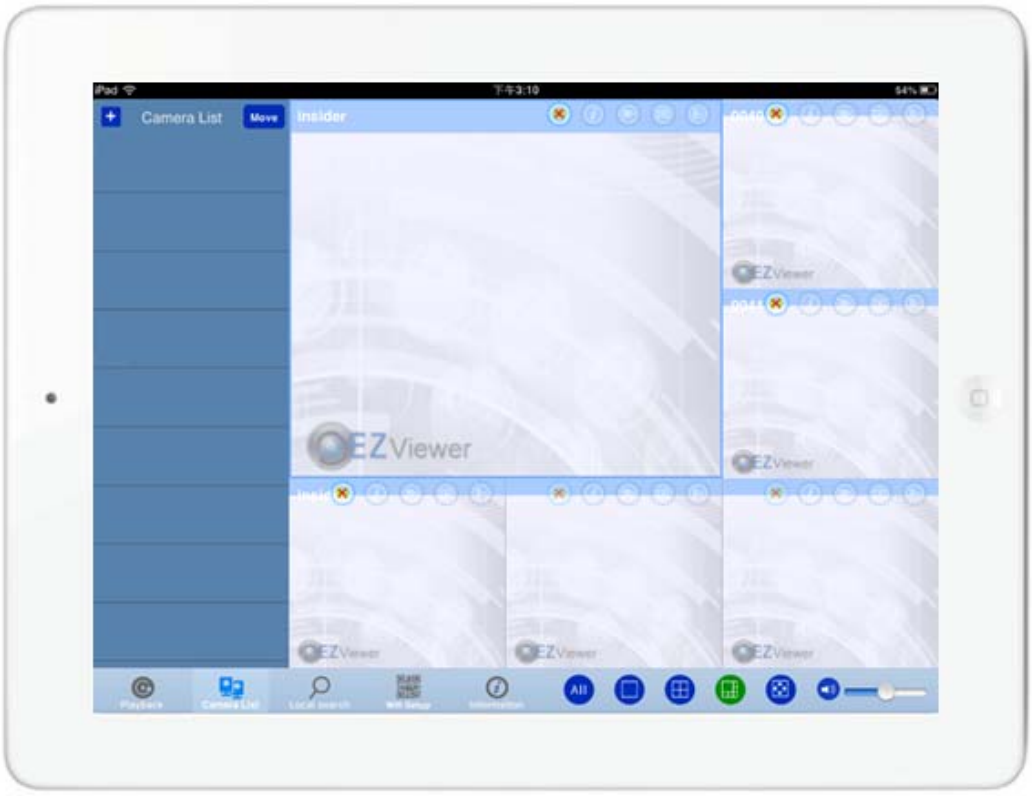


Playback

INSTALLATION & START THE APP

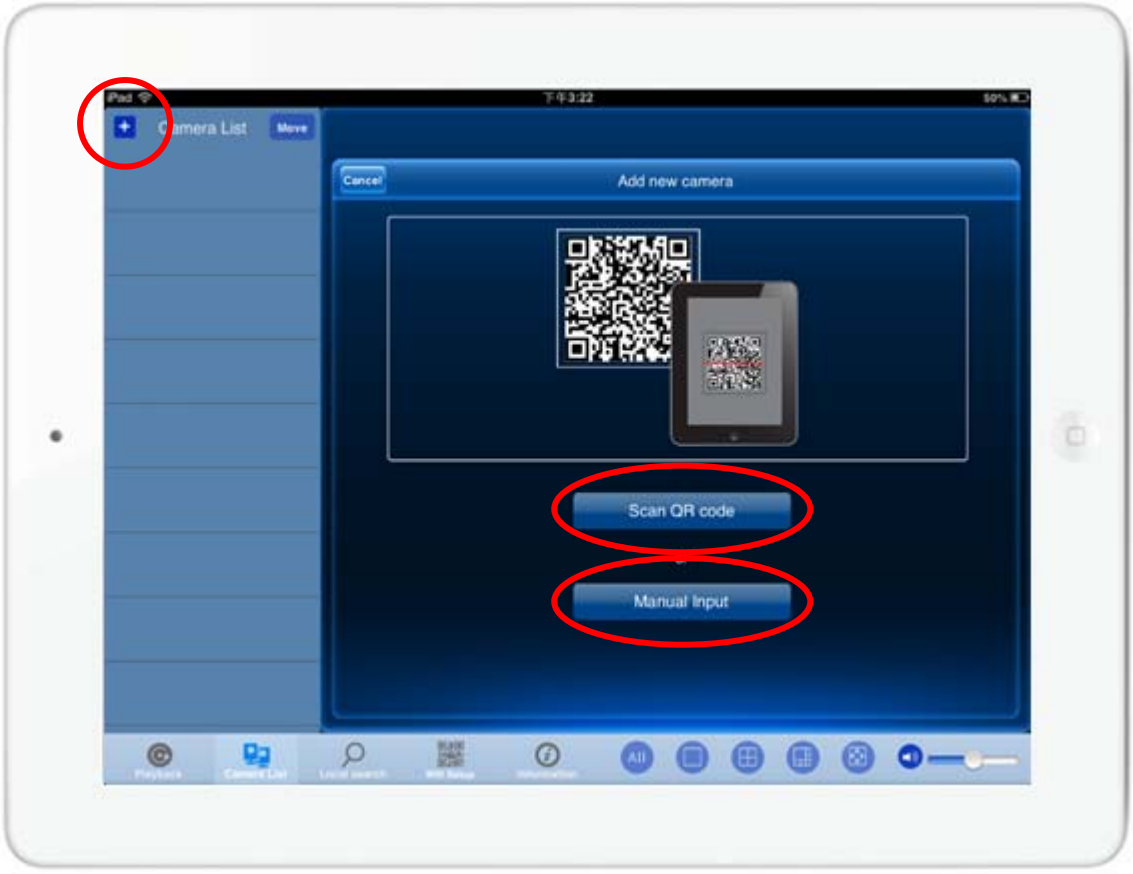
1. Search “mEZViewerHD” or “mEZViewerHD Full” from App Store.
2. After installation, the icon “mEZViewerHD” or “mEZViewerHD Full” will appear in the App list.

3. Start the installed software. After a splash image, “Camera List” appears.



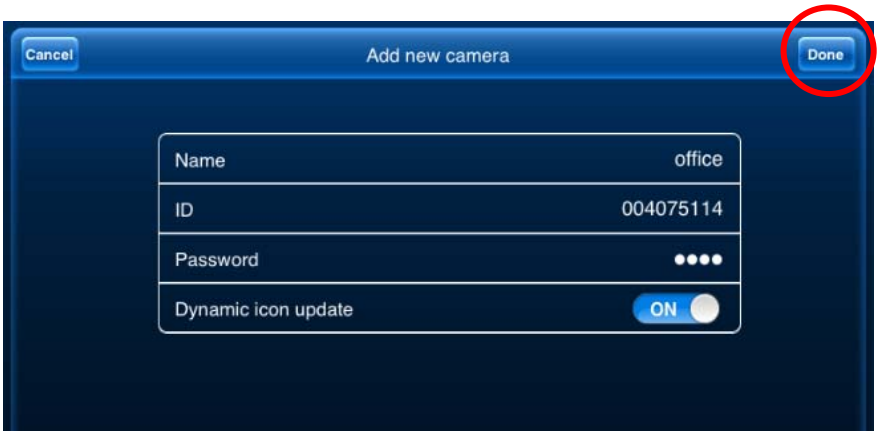
ADD A NEW CAMERA (The number of IPCAM in camera list is limitless.)

1. Tap “+” to add a new camera.

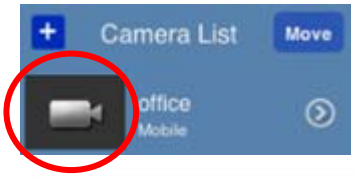


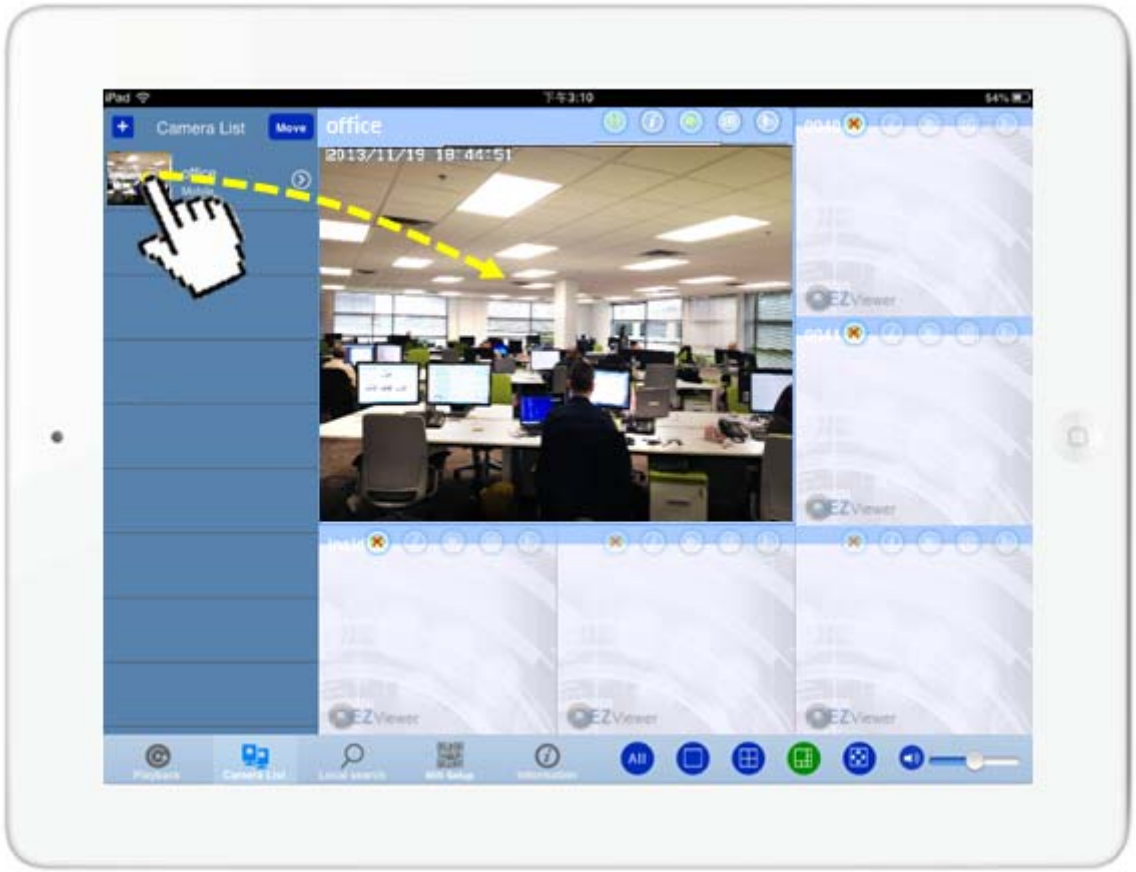
Scan QR code: *Scan the QR code in ID/ Password card.*

Manual Input: *Name the IPCAM and enter ID & Password. Tap “Done”.*



2. To see the video, tap or drag it to the display window.





You could drag the video between different channels.

WiFi SETUP

Before you start,

1. **connect your iPad to WiFi network.**
2. **connect power adaptor to IPCAM. DON'T connect Ethernet cable to IPCAM.**

1. Tap "WiFi Setup"; tap "Next"

Smart Wifi Setup
Next
1.Power on the camera, don't connect the Ethernet cable
2.Key in the password of the wifi router used by this mobile, the app will generate the QR Code
3.Press the WPS button on the camera (the LEDs on the camera will start chasing)
4.Lineup this QR Code in front of the camera, about 10~20 cm distance
5.When the camera recognized the QR Code, it will flash the LEDs and start the wifi connection

2. It auto-shows the SSID. Enter WiFi password. A QR code appears on the screen with your WiFi network details.

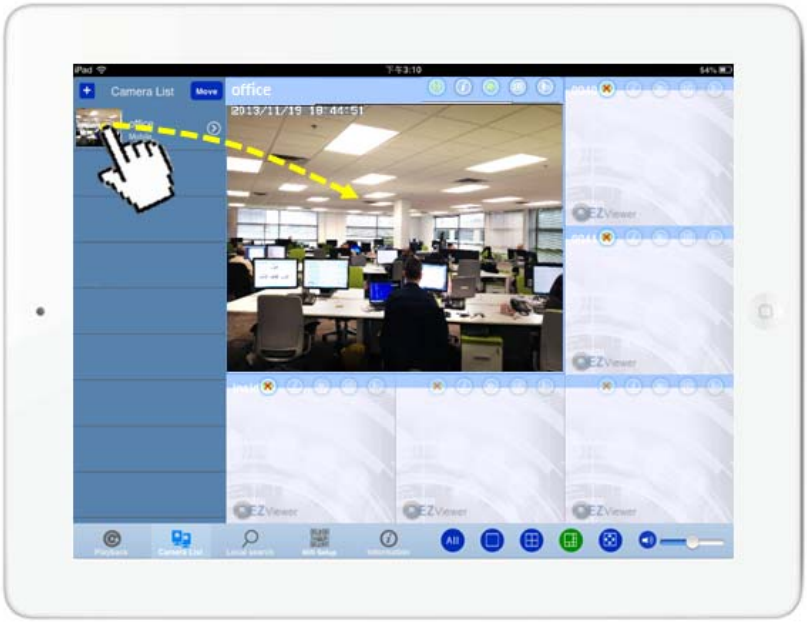
Smart Wifi Setup
Next
1.Power on the camera, don't connect the Ethernet cable
2.Key in the password of the wifi router used by this mobile, the app will generate the QR Code
3.Press the WPS button on the camera (the LEDs on the camera will start chasing)
Key in Wifi password
SSID : ez
Cancel
OK
4.Lineup this QR Code in front of the camera, about 10~20 cm distance

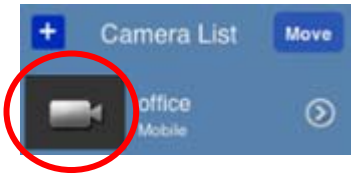
3. Press WPS button on the IPCAM.
The LEDs start chasing.

4. Put your iPad in front of the camera, about 10~20CM distance, till the LED-chasing stops.

5. If the WiFi password is correct, a message appears on your device in about 30 seconds.
Name the IPCAM and tap “OK”.

6. To see the video, go to “Camera List” and tap or drag it to the display window.



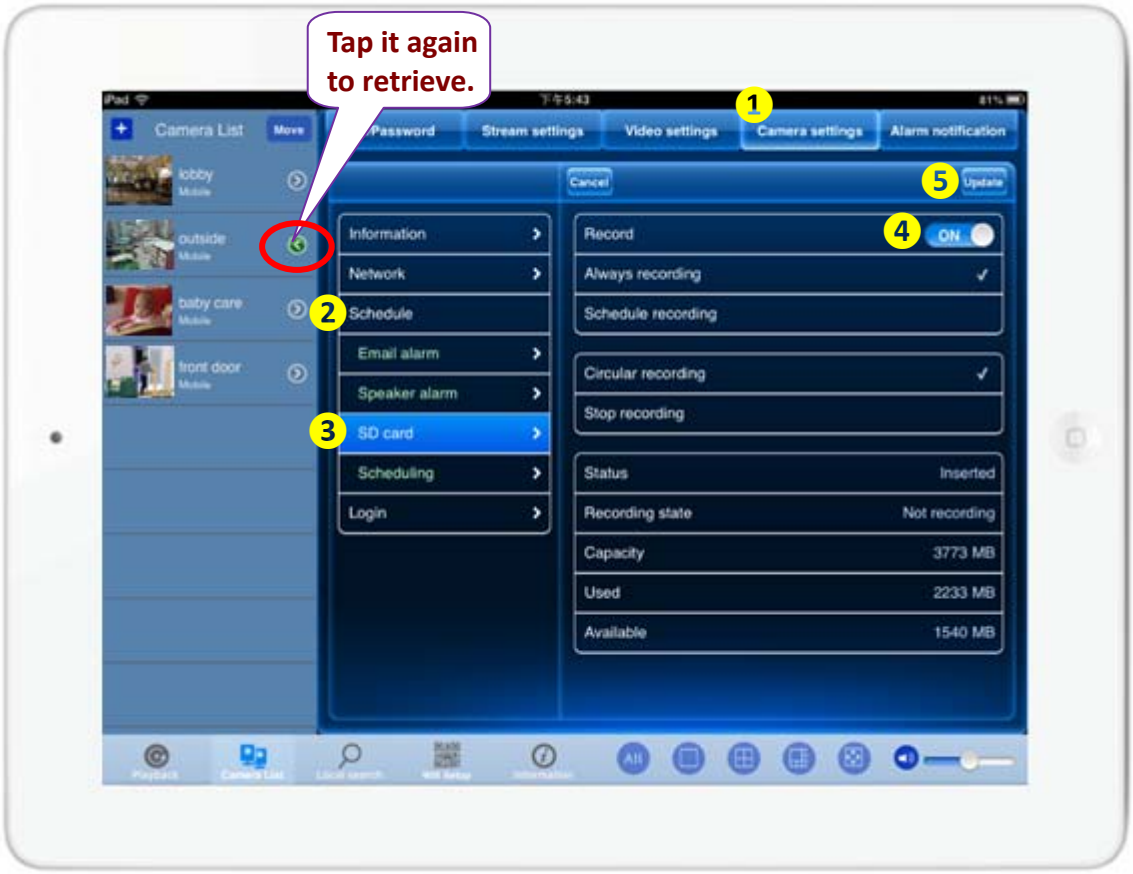


SD CARD RECORD & PLAYBACK

1. **Format Micro SD card before inserting it into IPCAM.**
2. **Unavailable for iOS App “mEZViewerFree”.**

1. Tap to enter setting menu. “Camera settings” - > “Schedule” -> “SD card” -> Record “ON” -> “Update”

   Note: Default user name is admin and no password.



2. To see the recording files, go to “Playback”; tap “SD card”. Tap the recording file, date, and time.

LOCAL RECORD & PLAYBACK

Unavailable for iOS App “mEZViewerFree” & “mEZViewerHD “.

1. To start record, tap ; to end record, tap again.

2. To see the recording files, go to “Playback”; tap “iPad”. Tap the recording file, date, and time.

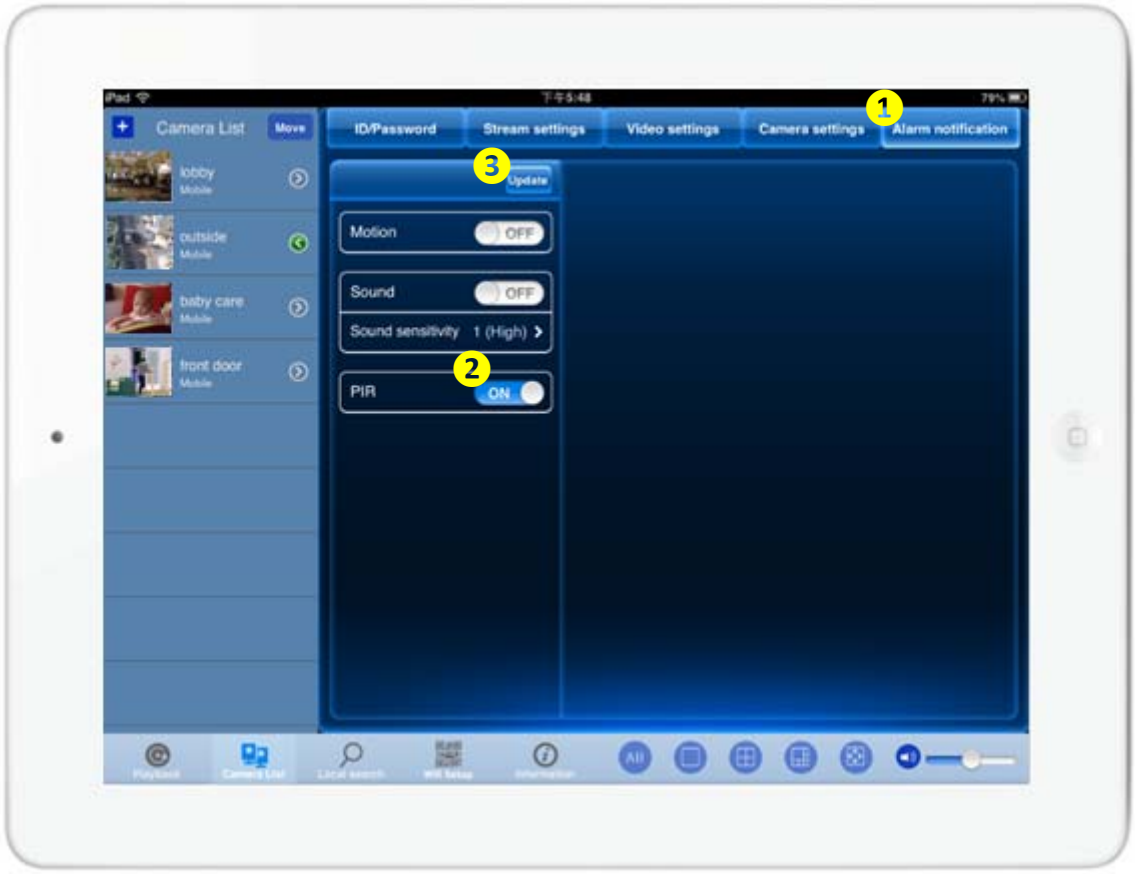
PUSH VIDEO/ PUSH NOTIFICATION

1. **Before you start this function, format Micro SD card and insert it into IPCAM.**
2. **Unavailable for iOS App "mEZViewerFree" & "mEZViewerHD".**

Once an event occurs, a push notification would be sent to your iPhone, iPad, or Android device in few seconds. With one-finger-click, you would get the event playback video immediately. 5 sec. pre-alarm and 30 sec. post alarm video.

1. Tap to enter setting menu. "Alarm notification" - > PIR "ON" -> "Update"

   Note: Default user name is admin and no password.



2. To test it, have someone pass by the IPCAM. In few seconds, you will receive a notification. Tap “Playback” to see the event playback video immediately.

3. To check the event list, drag down from top of the iPad. Five latest events are kept in the list.